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U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Papa work Reduction Act of 1995, to porsons are required to respond to a collection of information unless it displays a valid OMB control number STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Brian I alle et al. 10/643,457 Filed/Issue Date: Application No./Patent No.: SENSOR CONFIGUR ATION FOR A CAPSULE ENDOSCOPE Corporation National Semiconduc or \_\_\_\_ (Typo of Assigned, e.g., corporation, partnership, university, government agency, etc.) (Name of Ass gnee) states that it is: X the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: An assignment from the ir ventor(s) of the patent application/patent identified above, copy attached. A. [x] OR A chain of title from the ir ventor(s), of the patent application/patent identified above, to the current B.[] assignee as shown belov : 1. From: The document was ecorded in the United States Patent and Trademark Office at , Framo \_\_\_\_\_\_, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at or for which a copy thereof is attached. Reel The document was ecorded in the United States Patent and Trademark Office at , Frame \_\_\_\_\_\_, or for which a copy thereof is attached. [ ] Additional document: in the chain of title are listed on a supplemental sheet. Copies of assignments chother documents in the chain of title are attached.

[NCTE: A separate cop: (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the

assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is a applied below) is authorized to act on behalf of the assigned.

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Christopher Byrne

Typed or printed name

Signature

Director of 1P & Technology Licenslug

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M&G 50019.192US01/P05501

#### ASSIGNMENT

WHEREAS, we, Brian Lester Halla, residing at 12360 Farr Ranch Court, Saratoga, California 95070, Joseph Domen 2k Montalbo, residing at 745 Cotton Street, Menlo Park, California 94025, Gobi R. Padmanabhan, residing at 881 Norfolk Pine Avenue, Sunnyvale, California 94087 and Peter Yi-Ning Wang, residing at 117 Pickering Avenue, Fremont, California 94536, made certain new and useful inventions and improvements as described and claimed in the specification forming part of an application for Letters Parent of the United States executed herewith, which is entitled SENSOR CONFIGUEATION FOR A CAPSULE ENDOSCOPE.

AND WHEREA 5, National Semiconductor Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2000 Semiconductor Orive, Santa Clara, California 95051-8090 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, he it known that for good and valuable considerations, the rece at and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the at resaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be tranted therefrom; and we do hereby authorize and request the Commissioner of Patents and Tr. demarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in at d to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and with communicate to said Assignee, it is successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions,

[SEAL]

KAREN L. MET. Commission # 1417885 Notaty Public - California Santa Clara County Ay Comm. Expires Jun 11, 2007

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applications Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furtherms re we covenant and agree with said Assignee, its successors and assigns, that no assignment, grat t, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMON Y WHEREOF, I have hereunto set my hand this 16 day of Brian Lester Halla STATE OF California, On this 16th day of June, 2003, before me personally appeared Brian Lester Halla to me known and I nown to me to be the person described in and who executed the foregoing instrument, and he dely acknowledged to me that he executed the same for the uses and purposes therein set forth. [SEAL] IN TESTIMOR Y WHEREOF, I have hereunto set my hand this 13 day of Joseph Domenick Montalbo STATE OF CALIFORNIC COUNTY OF Santy ( 124) SS. On this 13th day of June, 2003, before me personally appeared Joseph Domenick Montalbo to me kn awn and known to me to be the person described in and who executed the foregoing instrument, and I e duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

IN TESTIMON / WHEREOF	. I have hereunto set my hand this day of			
	,			
	The same will			
- n. /	Gobi R. Padmanabhan			
STATE OF Calitorner)	(			
STATE OF <u>Calitorner</u> ) COUNTY OF <u>Sentalle</u> as.				
On this 16 lay of 50	2003, before me personally appeared Gobi R.			
Pasmanabhan to me known and , nown to me to	be the person described in and who executed the			
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purposes therein set forth.	888 2000 2000			
ISEALI KAARA PAIT				
,	Notary Public Notary Public			
IN TESTIMON" WHEREOF,	I have hereumo set my hand this 18th day of			
<u></u>	X W M			
0.0.1	Peter Yi-Ning Wang			
STATE OF California,	- IWN			
COUNTY Of Santa ((un) ss.				
On this 18th ay of Ju	Δ C , 2003, before me personally appeared Peter			
Yi-Ning War g to me known and cnown to me to	be the person described in and who executed the			
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[SEAL]	Garen L. Met			
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Commission # 141786;

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